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Sheet 1 of 2

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Rand
Art Unit	
Examiner Name	
Attorney Docket Number	COE-548

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AT		US-2003/0012398 A1	01-16-2003	SUNSHINE ET AL.	
		US-2002/0012451 A1	01-31-2002	LIN	
		US-6,038,344	03-14-2000	PALMADESSO ET AL.	
		US-6,075,891	06-13-2000	BURMAN	
		US-6,167,156	12-26-2000	ANTONIADES ET AL.	
		US-6,208,752 B1	03-27-2001	PALMADESSO ET AL.	
		US-6,282,301 B1	08-28-2001	HASKETT	
		US-6,504,943 B1	01-07-2003	SWEATT ET AL.	
		US-			

FOREIGN PATENT DOCUMENTS

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Sheet

2

of

2

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

RAND

Attorney Docket Number

COE-548

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		RAND, ROBERT S., Spectral / Spatial Modeling of Hyperspectral Imagery w/ Spectral mixture and Multigrid Gibbs-Based Partition Processes, Dissertation to Univ. of VA, Aug 2001, 161 pp.	
		RAND, ROBERT S. AND DAVID M. KEENAN, Spatially-smooth Partitioning of Hyperspectral Imagery Using Spectral/Spatial Measures of Disparity, 36 pp, UNDATED	
		RAND, ROBERT S. AND DAVID M. KEENAN, A Gibbs-based Unsupervised Segmentation Approach to Partitioning Hyperspectral Imagery for Terrain Applications, Proceedings of the SPIE Aerisense, Orlando, FL, Apr 2001	
		RAND, ROBERT S. AND DAVID M. KEENAN, A spectral Mixture Process Conditioned by Gibbs-based Partitioning, IEEE Transactions on Geoscience and Remote Sensing, Vol 39, No. 7, July 2001	
		RAND, ROBERT S. AND DAVID M. KEENAN, MULTIGRID PARTITIONING OF HYPERSPECTRAL IMAGERY USING SPECTRAL/Spatial MEASURES OF DISPARITY, SUBMITTED TO IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING, JAN 2001	
		RAND, ROBERT S. Spectral/Spatial Partitioning of Hyperspectral Imagery Using Multigrid by a Supervised Classification Method, Proceedings of the SPIE Aerisense 2002, Orlando, FL, April 2002	
		RAND, ROBERT S. AND DAVID M. KEENAN, A MULTIGRID Gibbs-based Algorithm to Segment Hyperspectral Imagery Using a Combined Spectral Measures of Disparity, IEEE Computer Soc. Conf. on Computer Vision and Pattern Recognition, Kauai, HI, Dec. 2001	

Examiner Signature	Date Considered

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